



EPTZ 2700 I – 1/4" 27x day / night indoor speed dome camera

Specifications

Camera

Sensor: 1/4" CCD SONY Exview HAD
 Effective pixels: 440.000
 Horizontal resolution: 480 TV lines
 Sensitivity: 1 lux (F 1.6, 50 IRE – colour mode) / 0,1 lux (F 1.6, 50 IRE – b/w mode)

Video output: 1 Vp-p (sync. negative), BNC
 S/N ratio: over 50 dB
 Sync. system: internal
 Electronic shutter: 1/50 ~ 1/10.000, 7 steps
 DSS digital slow shutter: on / off, 32x max.
 White balance: auto / indoor / outdoor
 Back light compensation: on / off
 Gain: auto
 Flicker cancel: on / off

Lens

Zoom ratio: 27x optical zoom
 (+10x digital zoom, max. 270x)

Focus length: f=3,25 (wide) ~ 88 (tele) mm
 Aperture: F 1.5 (wide) ~ F 3.6 (tele)
 Viewing angle: 58° (wide end) to 2,3° (tele end)
 Minimum object distance: 100mm (wide end) to 1000mm (tele end)
 Focusing method: auto, one-push AF, manual

Housing

Power source: 24 V AC
 Power consumption: 14W max.

Fan: thermostat-controlled
 Ambient temperature: -40°C ~ +40°C
 Humidity: ~ 90%
 Dimensions: 220 (H) x 160 (D) mm
 Weight: 3,0 kg

Functions

Communication: RS-485
 Built-in protocols: Pelco-P / Pelco-D / EverFocus / ED 2200 / ED 2250 / Panasonic

Communication speed: 1200/2400/4800/9600 bps
 Address editable through DIP switch: yes
 Speed dome address range: 1 ~ 255
 Horizontal rotation speed: 0,1°/sec. ~ 360°/sec.
 Horizontal rotation range: 360° unlimited rotation
 Tilt rotation range: 180° pendulum motion with electronic auto flip

Day/night switching: manual / automatic / by external contact (via alarm in)

Auto zoom speed control: auto-adjustment of PT control speed according to zoom position

Auto pan, 2 points scanning: adjustable speeds, adjustable end stops

Auto pan speed: 1 ~ 255 steps
 Dwell time (2 points): 1 ~ 99 sec.
 Preset positions: 192
 Running to position speed: up to 360° / sec.
 Pattern: 4x, 1 minute max. each
 Auto resume: after inactivity 0,5~60 min. or after power up
 Auto resume actions: home position, tour 1, pattern 1, autopan, previous mode
 Manual pan speed: 0,1° ~ 120° / sec.
 Manual tilt speed: 0,1° ~ 60° / sec.
 Dwell time at preset position: 1 ~ 60 sec.
 Tours: 16
 Presets per tour: 16 preset positions
 Position accuracy: +/- 0,1°
 Alarm: 4 inputs, 2 outputs, with tour / position auto triggering

Proportional pan speed: yes
 Privacy zones: 8, free adjustable, 10 colours / mosaic
 Built-in menu for functions: yes, multiline OSD